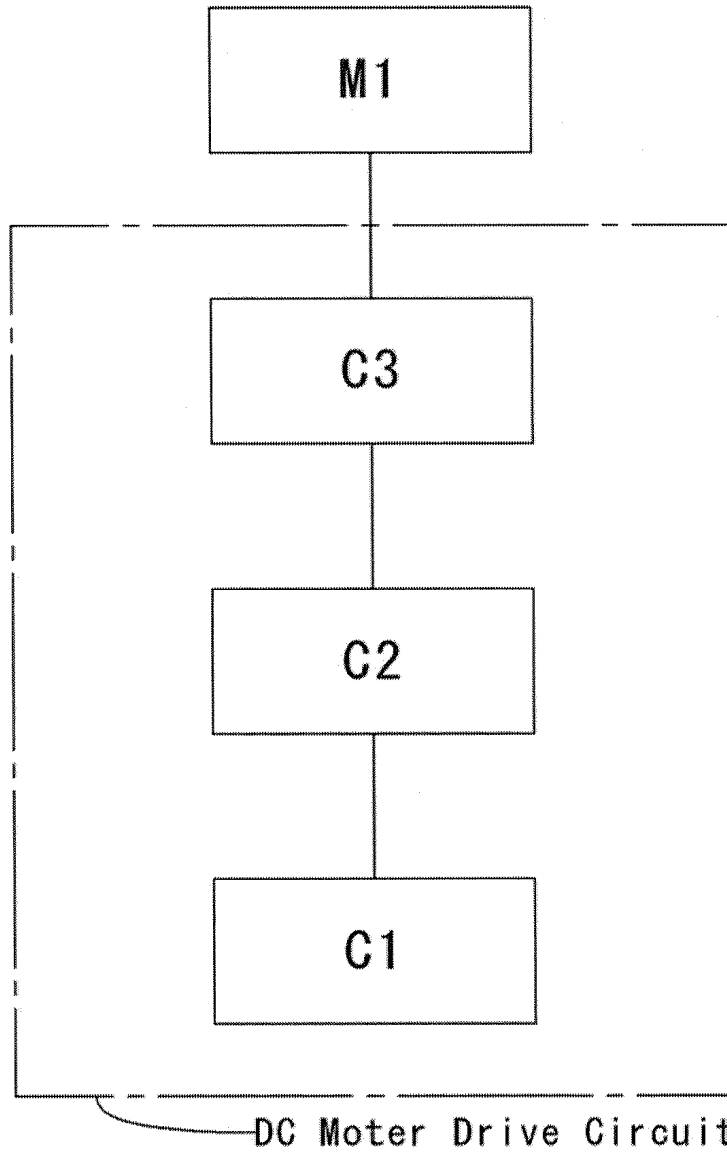
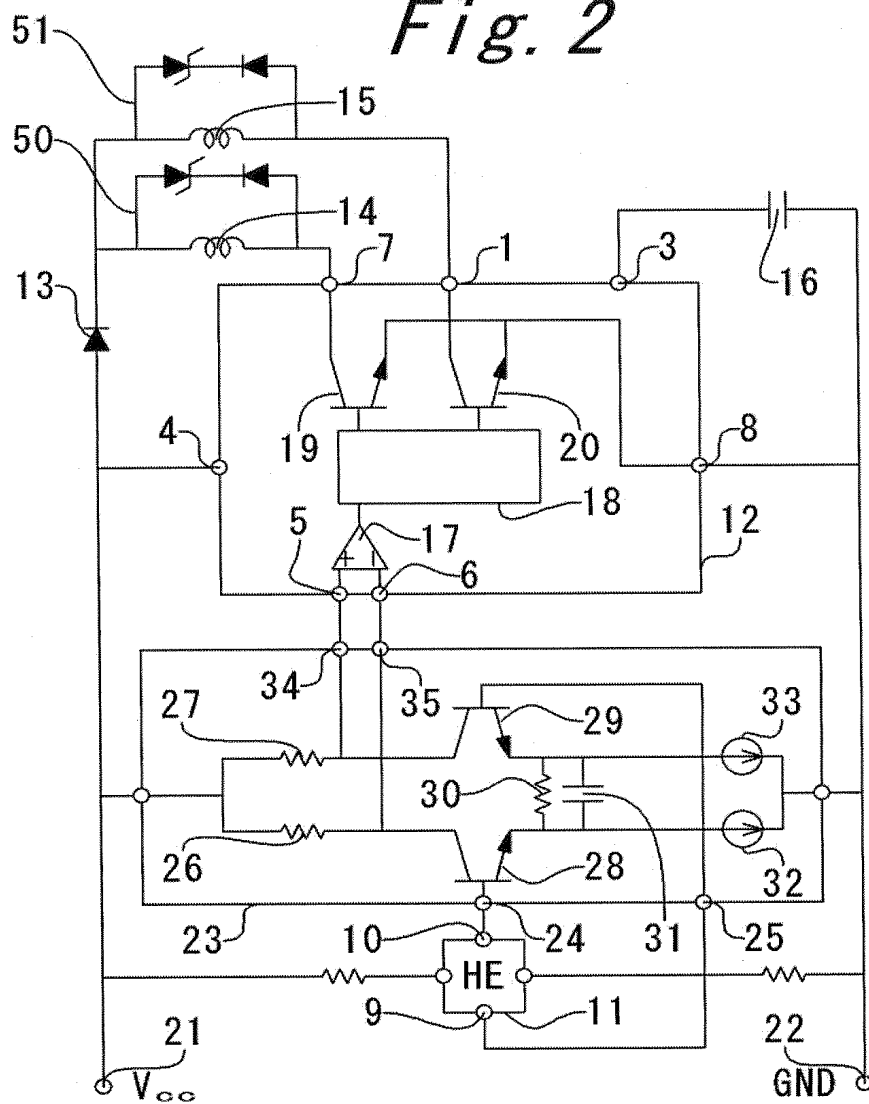


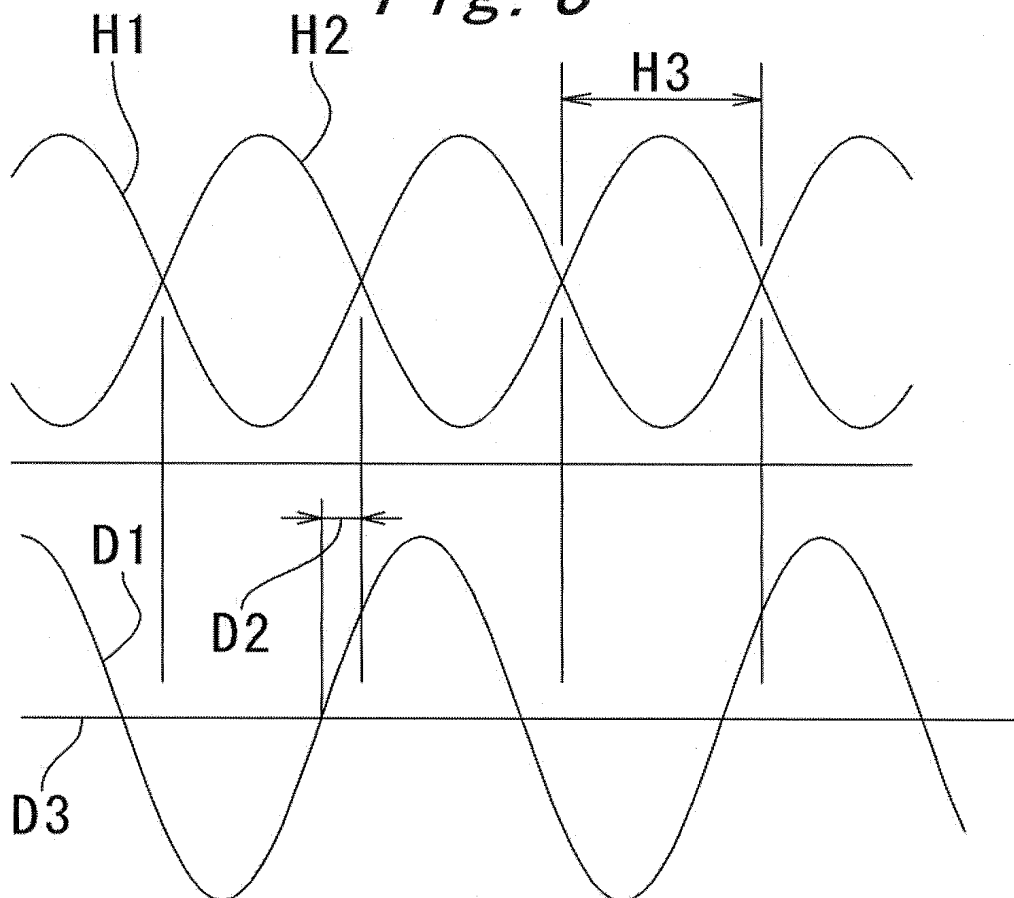
*Fig. 1*



*Fig. 2*



*Fig. 3*



H1: Voltage of the output terminal (10) of the Hall element (11)

H2: Voltage of the output terminal (9) of the Hall element (11)

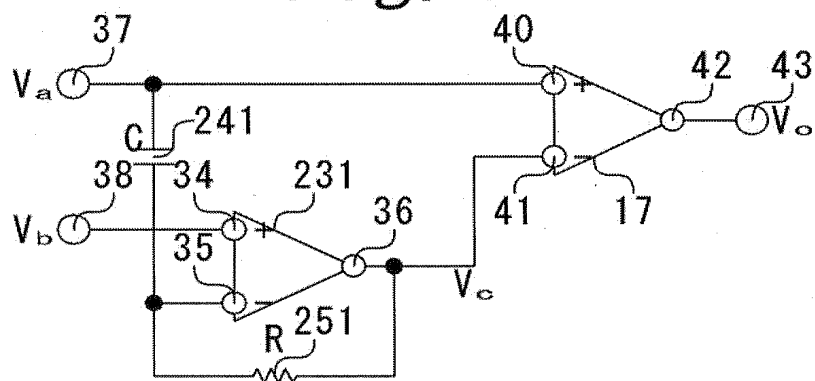
H3: The period of the changeover of the Hall element (11)

D1: Output voltage from the differential amplifier (17)

D2: Advance in phase by the phase advance circuit

D3: Referential Voltage

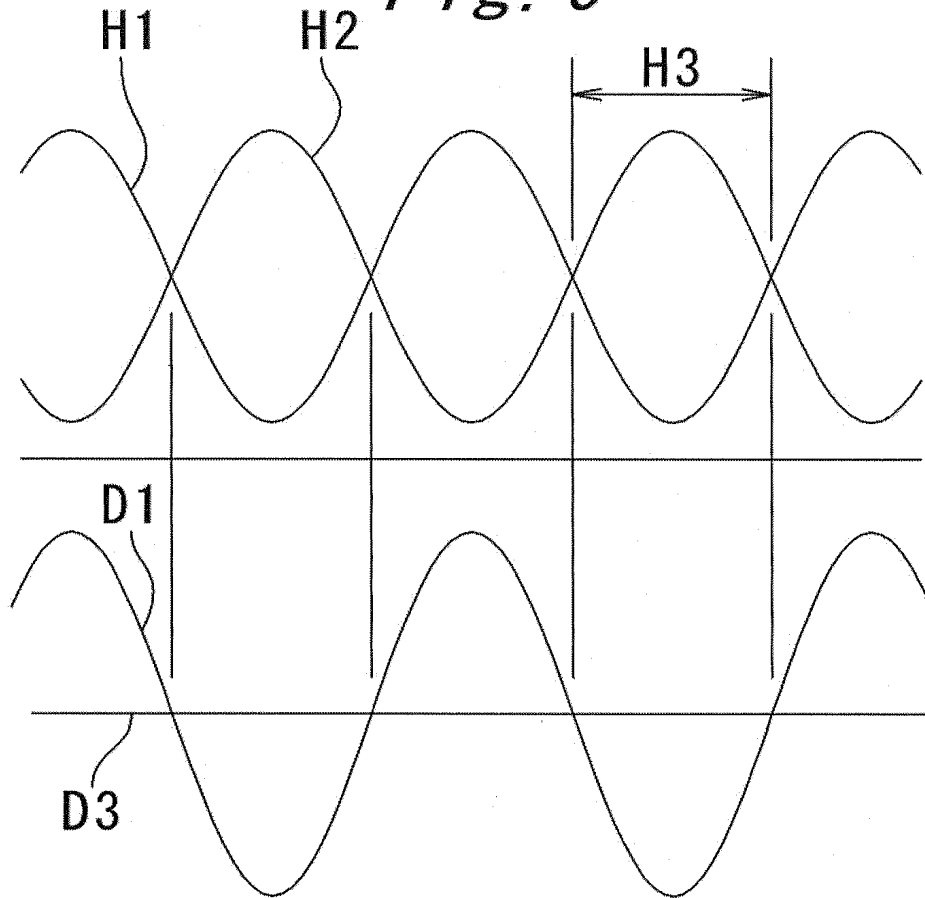
*Fig. 4*



*Fig. 5*

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*Fig. 6*



H1: Voltage of the output terminal (10) of the Hall element(11)

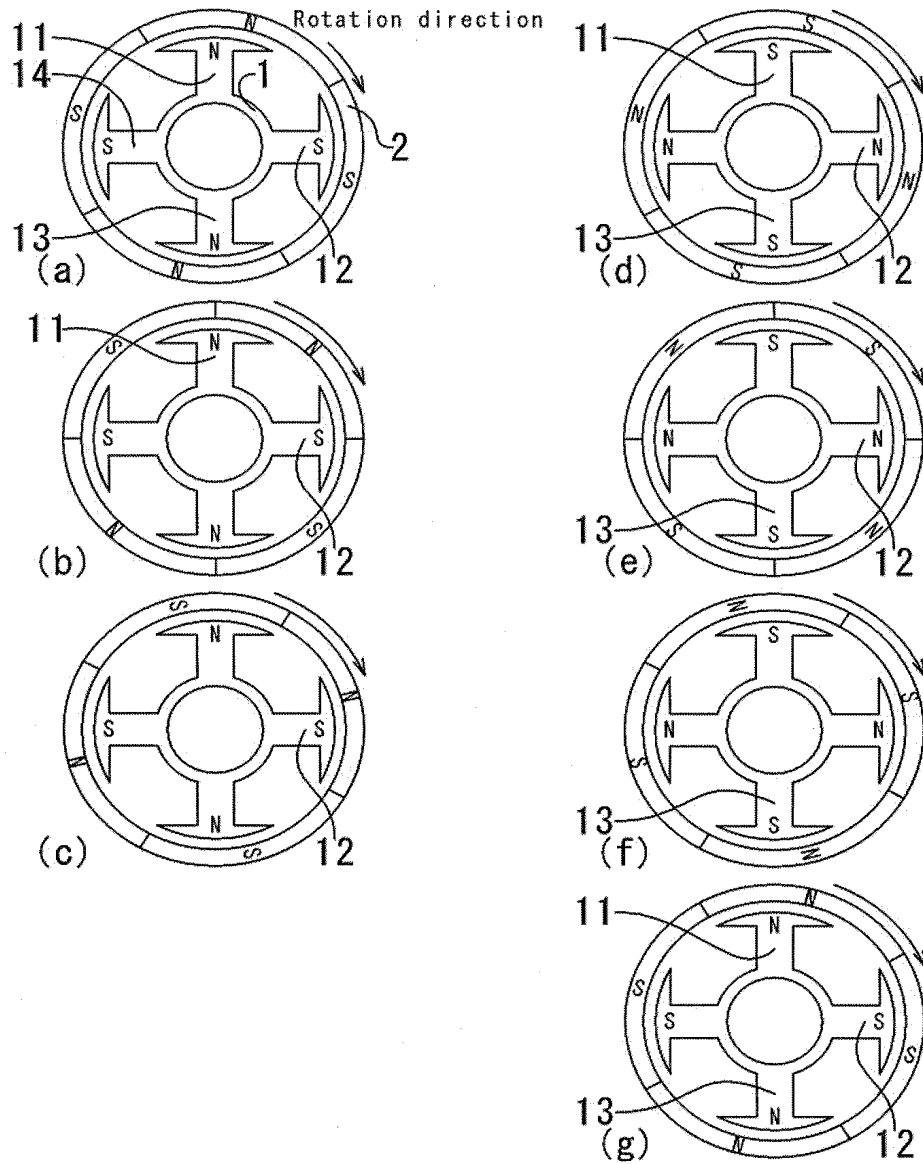
H2: Voltage of the output terminal(9) of the Hall element(11)

H3: The period of the changeover of the Hall element(11)

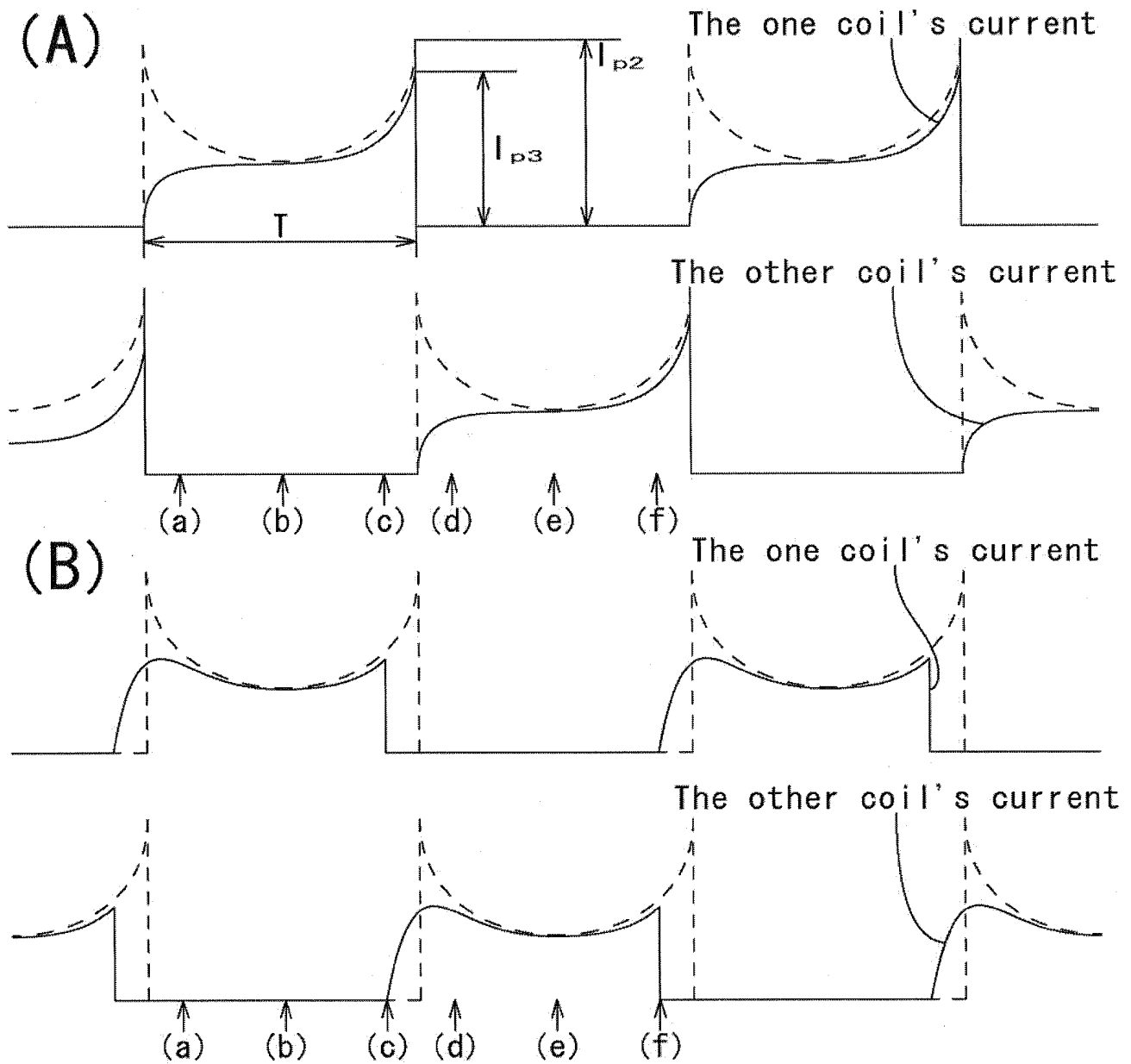
D1: Output voltage from the differential amplifier(17)

D3: Referential Voltage

*Fig. 7*

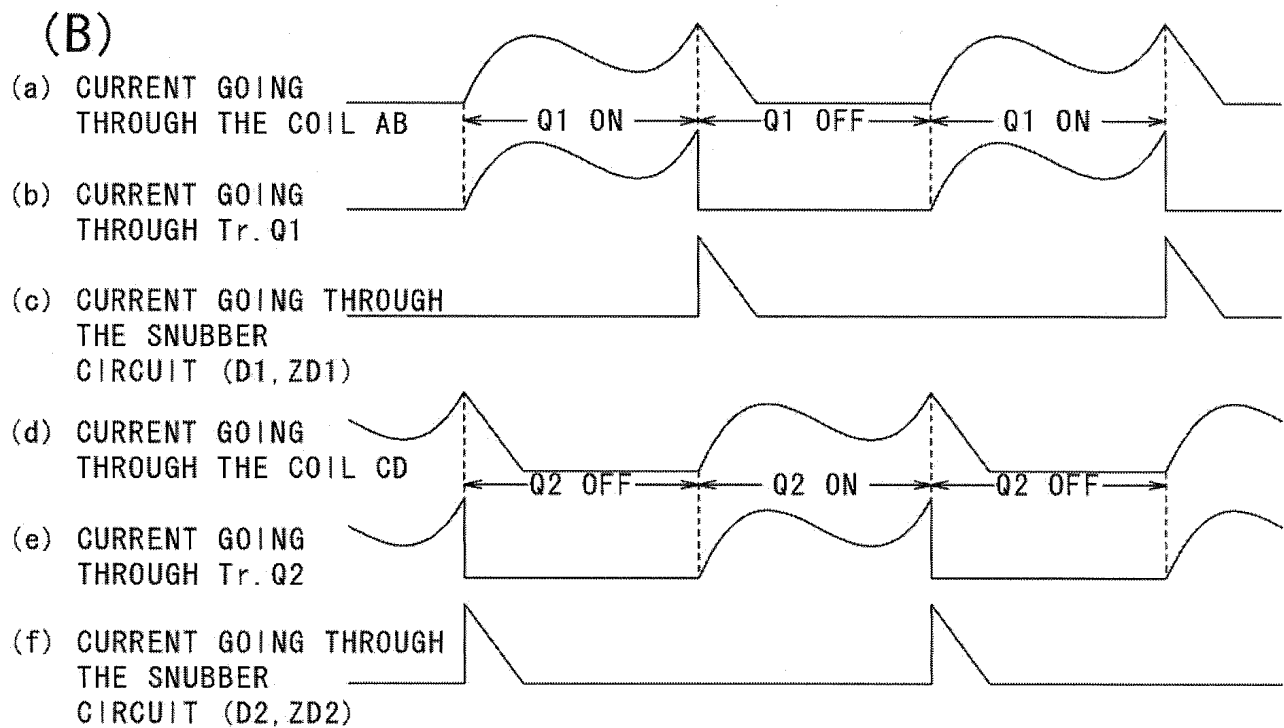
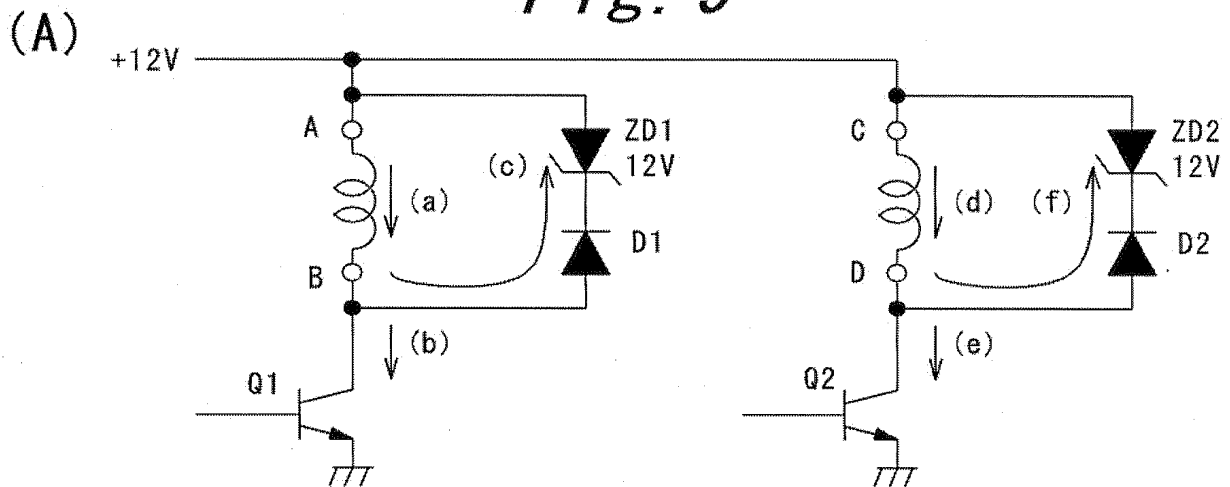


*Fig. 8*

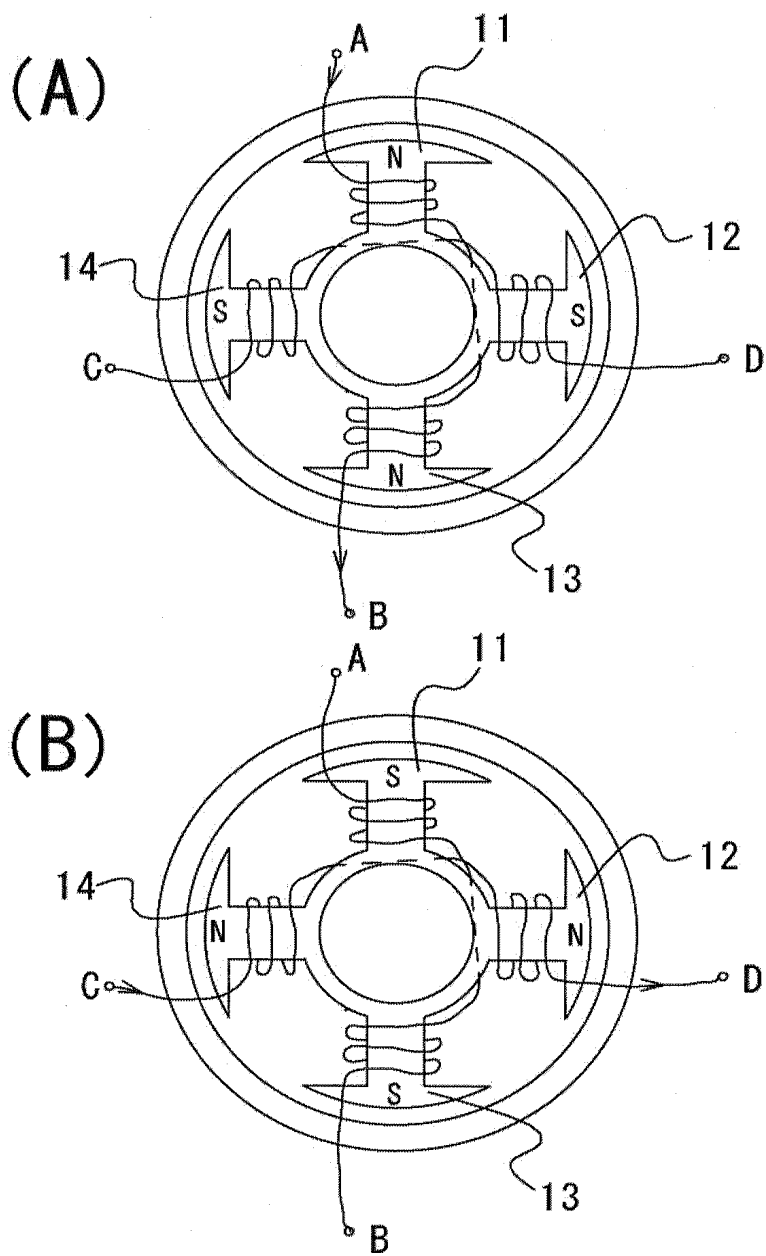




*Fig. 9*



*Fig. 10*



*Fig. 11*

